

Knowledge

- ❖ All flowering plants make seeds (reproduction) that can grow (germinate) into new plants.
- ❖ Plants need water, light and a suitable temperature to grow and stay healthy.
- ❖ There are different methods of producing a plant, from bulbs and seeds and that these can be distributed (dispersed) in different ways.

Prior Knowledge (Year 1)

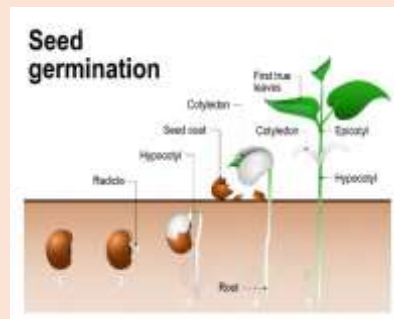
- ❖ Identify and name a variety of common wild and garden plants.
- ❖ Identify and describe the basic structure of a variety of common flowering plants, including trees.

Key Vocabulary

- ❖ flowering
- ❖ reproduction
- ❖ germinate
- ❖ bulb
- ❖ deciduous
- ❖ evergreen
- ❖ fruit
- ❖ leaf/leaves
- ❖ seed
- ❖ seed dispersal
- ❖ nectar
- ❖ flower
- ❖ petal
- ❖ root
- ❖ shoot
- ❖ stem

Skills

- ❖ Identifying and classifying.
- ❖ Gathering and recording data to help in answering questions.
- ❖ Observing closely, using simple equipment.
- ❖ Using their observations and ideas to suggest answers to questions.



Safeguarding

- ❖ Allergic reactions to soil and seeds.
- ❖ Accidentally consumption.
- ❖ Poisonous berries and fungi (in the wild).

